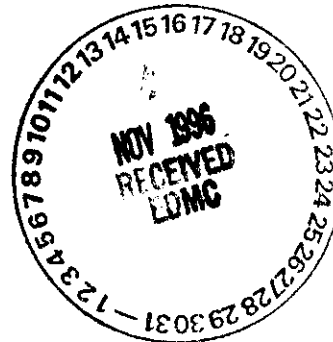


Hanford Site Performance Summary - EM Funded Programs September 1996

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Assistant Secretary for Environmental Management



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HANFORD SITE PERFORMANCE SUMMARY - SEPTEMBER 1996

Hanford completed the fiscal year with a 4 percent unfavorable schedule variance (-\$53.0 million*) and a 2 percent favorable cost variance (+\$34.1 million). The majority of the unfavorable schedule variance is attributed to EM-30, Office of Waste Management (-\$35.9 million) and EM-40, Office of Environmental Restoration (-\$16.3 million). Enforceable Agreement milestone performance for FY 1996 shows that 57 milestones (85 percent) were completed ahead of schedule and 10 milestones (15 percent) were completed on schedule. This is a notable achievement given the restructuring of the workforce and the contract rebid, award and transition. Notable accomplishments include:

- approval of all but two Multi-Year Work Plans (MYWPs) (Site Planning and Integration and the Tank Waste Remediation System Programs are being finalized);
- completion of controlled, clean and stable activities for BX and TX Tank Farms;
- completion of the eight-year, leased cesium capsule return program at B Plant/Waste Encapsulation and Storage Facility (WESF);
- receipt of all remaining documents in support of the Spent Nuclear Fuel technical basis;
- completion of the 324 Building HLV Tank removal seven weeks ahead of schedule;
- demolition of seven N Area tanks in September (acceleration of FY 1997 decommissioning work utilizing FY 1996 cost savings);
- processing of over 83 million gallons of groundwater (1 percent above projections) through September 1996;
- deactivation of two N Area Facilities in September bringing the total to 21 N Area Facilities deactivated in FY 1996;
- the Asbestos Conversion unit had its best production month in September with Phase II goals being exceeded by 38 percent at month end (296 cubic yards [actual] versus 215 cubic yards planned); and,
- completion of the 183 K West Facility electrical upgrades.

SCHEDULE PERFORMANCE

Schedule performance remained unfavorable in September 1996. FY 1996 year end schedule performance reflects a four percent unfavorable schedule variance (-\$53.0 million). Schedule performance through September was (dollars in millions):

	<u>BCWP</u>	<u>BCWS</u>	<u>Variance</u>
Hanford - EM Funded Programs	\$1,396.3	\$1,449.3	(-\$53.0)

The primary contributors to the unfavorable schedule variance are EM-30 (-\$35.9 million) and EM-40 (-\$16.3 million). Major contributors to EM-30's unfavorable schedule variance are TWRS (-\$13.0 million), SNF (-\$14.6 million), Analytical Services (-\$2.7 million) and Research (-\$3.2 million).

*Dollar figures include all fund types - expense, capital equipment not related to construction, and construction. Data is derived from the Office of Environmental Restoration and Waste Management's Progress Tracking System.

- TWRS (-\$13.0 million):
 - **Tank Farm Operations (-\$4.4 million):** delay in single-shell tank pumping due to non-watch list tanks flammable gas review;
 - **Safety Issue Resolution (-\$8.3 million):** delay in the flammable gas safety assessment, delays in the analyses and data evaluation of retained gas samples from Tanks 241-AN-103, 241-AN-104 and 241-AN-105, delays in the installation of thermocouple trees in six single-shell tanks, incorporation of Safety Analysis Review Reports (SARR)-002 and SARR-004 into the Interim Safety Basis, and delays in closure of the SY-Farm Unreviewed Safety Question due to extensive review comments; and,
 - **Waste Retrieval (-\$1.0 million):** engineering change notices and procurement delays has impacted Project W-320, 106-C Sluicing.

These are offset by favorable schedule variances in High-Level Waste Disposal, Tank Farm Upgrades, and the Waste Retrieval System Project.

- SNF (-\$14.6 million)
 - Delays in characterization activities; potable water engineering/inspection and construction; sludge removal process/loadout system design; fuel removal system manipulators procurement and safety analysis activities; and other fuel NAC-1 activities.
- Analytical Services (-\$2.7 million)
 - Delays in the 222-S Laboratory facility life extension upgrades design/construction activities and the Sample Waste Return Program.
- Research (-\$3.2 million)
 - Delays in the 324 Building B-Cell Safety Cleanup Project. Effort was focused on shipping special case waste to PUREX to take advantage of a limited window of opportunity. This action slowed other in-cell work on the Project. Additional delays encountered with NAC cask procurement; awaiting final identification of modifications needed on cask.

EM-40's unfavorable schedule variance (-\$16.3 million) is primarily attributed to delayed award of capital equipment and construction contracts (work is planned for FY 1997; fiscal year carryover funds have been requested), N-Basin work delays, and less than budgeted remedial action design and assessment work.

COST PERFORMANCE

Hanford Programs ended the fiscal year with a two percent favorable cost variance (+\$34.1 million). The favorable cost variance is attributed to process

efficiencies, staff restructuring/rightsizing, spending constraints of managed costs, and other cost-savings initiatives. Cost performance through September was (dollars in millions):

	<u>BCWP</u>	<u>ACWP</u>	<u>Variance</u>
Hanford - EM Funded Programs	\$1,396.3	\$1,449.3	+\$34.1

Individual program performance can be found on page 14.

ENFORCEABLE AGREEMENT MILESTONES

Sixty-seven enforceable agreement milestones were scheduled FYTD; fifty-seven were completed ahead of schedule (85 percent) and ten (15 percent) were completed on schedule; there are no overdue enforceable agreement milestones.

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HANFORD EM STATUS BY CONTROL POINT

- All Fund Types -

(September 1996)

	Schedule	Enforceable Agreement	Productivity	Cost	Financial
EM 30	- ○	●	N/A	+ ●	
EM 40	- ○	●	N/A	+ ○	
EM 50	- ○	N/A	N/A	+ ●	
EM 60	- ●	●	N/A	+ ●	
EM 70	- ●	N/A	N/A	+ ●	
TOTAL EM	- ○	●	N/A	+ ●	

Level of Management Action Needed:

- Satisfactory
- Minor Concern
- Major Concern

ENFORCEABLE AGREEMENT MILESTONES

- Achieving all Milestones
- < 10% of milestones no more than 6 months late)
- > 10% of milestones more than 6 months late)

COST/SCHEDULE

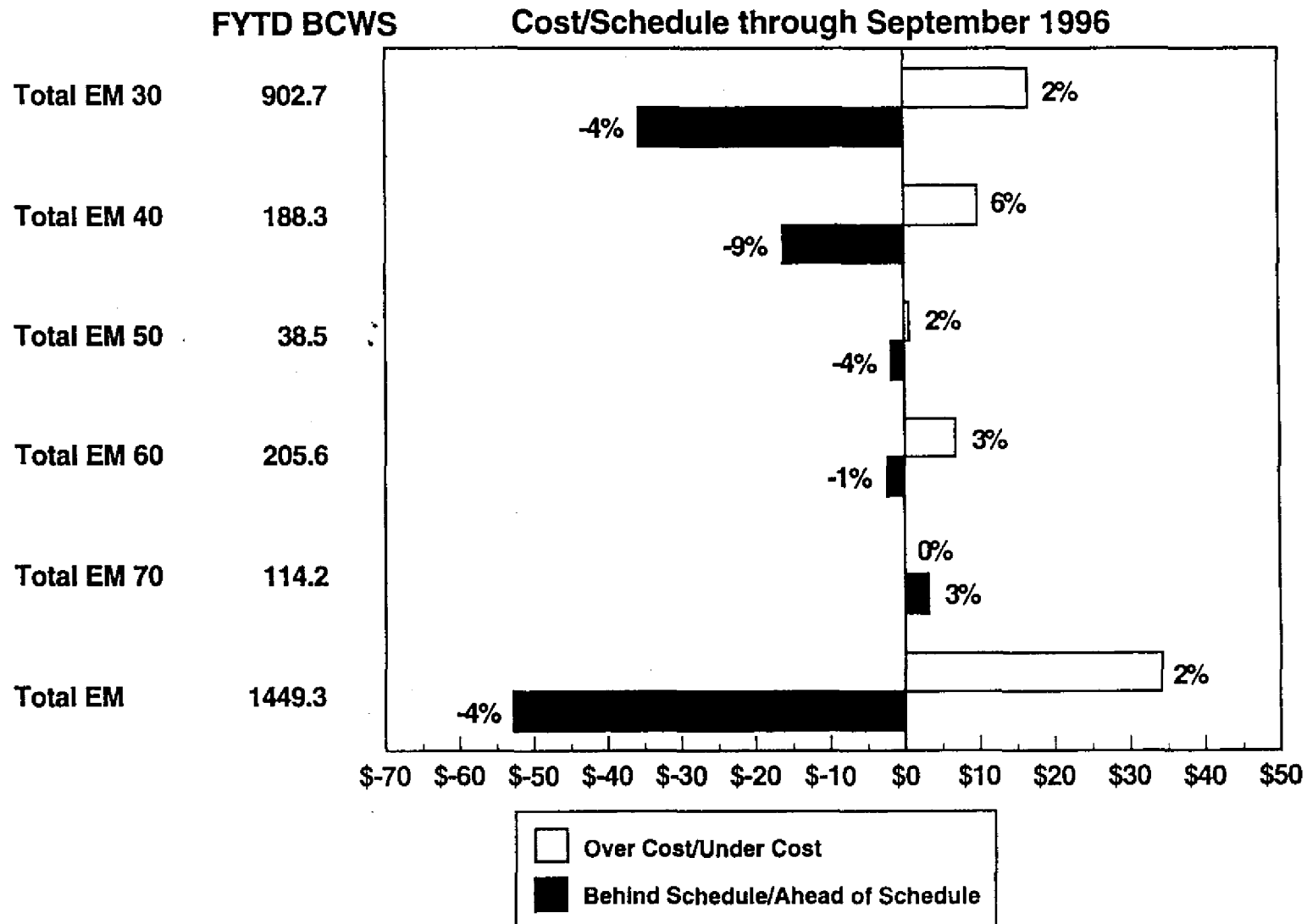
- Cost/schedule as planned (< +/- 3%)
- Cost/schedule > +/- 3% < +/- 10%
- Cost/schedule > +/- 10%

- Negative Variance
+ Positive Variance

Total EM Cost/Schedule Summary

Total Dollars

(Dollars in Millions)



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EM COST PERFORMANCE – ALL FUND TYPES

SEPTEMBER 1996

(\$ In Millions)

	INITIAL BCWS (9/30/95)	FYTD					FY BUDGET	BCWS CHANGE FROM PRIOR MONTH
		BCWS	BCWP	ACWP	SV	CV		
EM 30	938.7	902.7	866.8	850.1	(35.9)	16.7	902.7	(69.0)**
EM 40	173.5	188.3	172.0	162.1	(16.3)	9.9	188.3	(3.0)
EM 50	0.0	38.5	36.8	36.1	(1.7)	0.7	38.5	0.4
EM 60	200.4 *	205.6	203.3	196.5	(2.3)	6.8	205.6	3.2
EM 70	114.3	114.2	117.4	117.4	3.2	0.0	114.2	(2.3)
TOTAL EM	1,426.9	1,449.3	1,396.3	1,362.2	(53.0)	34.1	1,449.3	(70.7)

*Doesn't include \$20.7M of DP funding.

**TWRS Privatization set aside (\$68.0M) was not included in the FY BCWS.

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HANFORD EM STATUS BY WBS **- All Fund Types -** **(September 1996)**

	Schedule	Enforceable Agreement	Productivity	Cost	Financial
1.1/TWRS	- ●	●		- ●	
1.2.1/Solid Waste	- ●	●		+ ○	
1.2.2/Liquid Waste	- ●	●		+ ○	
1.3/ Transition Projects	- ●	●		+ ●	
1.4/Spent Nuclear Fuels	- ○	N/A		+ ●	
1.5.1/Analytical Services	- ○	●		+ ○	
1.5.2/Environmental Support	- ○	●		+ ○	
1.5.3/RCRA Monitoring	- ○	●		+ ○	
1.7.1/Research	- ○	●		+ ○	
1.8.1/Program Direction	- ●	N/A		+ ○	
1.9.2/Planning Integration	- ●	●		+ ○	
TOTAL EM 30	- ○	●		+ ●	
2.0/Environmental Restoration	- ○	●		+ ○	
9.4/ER Program Direction	- ○	N/A		+ ○	
TOTAL EM 40	- ○	●		+ ○	
3.5/Technology Development	- ○	N/A		+ ●	
TOTAL EM 50	- ○	N/A		+ ●	
7.1/Transition Projects	- ●	●		+ ○	
7.3.1/Advanced Reactor Transition	+ ○	N/A		+ ●	
7.4/Program Direction	- ●	N/A		+ ●	
TOTAL EM 60	- ●	●		+ ●	
1.5.6/Waste Minimization	- ●	N/A		●	
1.7.2/PNNL Public Safety & Res Prot	- ●	N/A		●	
7.4/Program Direction/Grants	+ ○	N/A		●	
7.4.9/Conversion Projects	- ○	N/A		+ ○	
7.5/Landlord	+ ○	N/A		+ ○	
8.1/Transportation	- ○	N/A		- ○	
8.2/HAMMER	- ○	N/A		- ○	
8.3/Richland Analytical Services	- ○	N/A		●	
8.4/Emergency Management	- ○	N/A		●	
TOTAL EM 70	- ●	N/A		●	
TOTAL EM	- ○	●		+ ●	

LEVEL OF MANAGEMENT ACTION NEEDED:

- Satisfactory
- Minor Concern
- Major Concern

ENFORCEABLE AGREEMENT MILESTONES

- Achieving all Milestones
- < 10% of milestones no more than 6 months late
- > 10% of milestones more than 6 months late

COST/SCHEDULE

- Cost/schedule as planned (< +/- 3%)
- Cost/schedule > +/- 3% < +/- 10%
- Cost/schedule > +/- 10%

- Negative Variance
- + Positive Variance

EM 30 Cost/Schedule Summary

Total Dollars (Dollars in Millions)

FYTD BCWS

Cost/Schedule through September 1996

1.1/TWRS

421.6

1.2.1/Solid Waste

91.9

1.2.2/Liquid Waste

43.0

1.3.1/Facility Operations

36.4

1.4/Spent Nuclear Fuels

142.0

1.5.1/Analytical Services

45.7

1.5.2/Environmental Support

7.3

1.5.3/RCRA Monitoring

17.2

1.7.1/Science & Tech Research

33.4

1.8.1/RL Program Direction

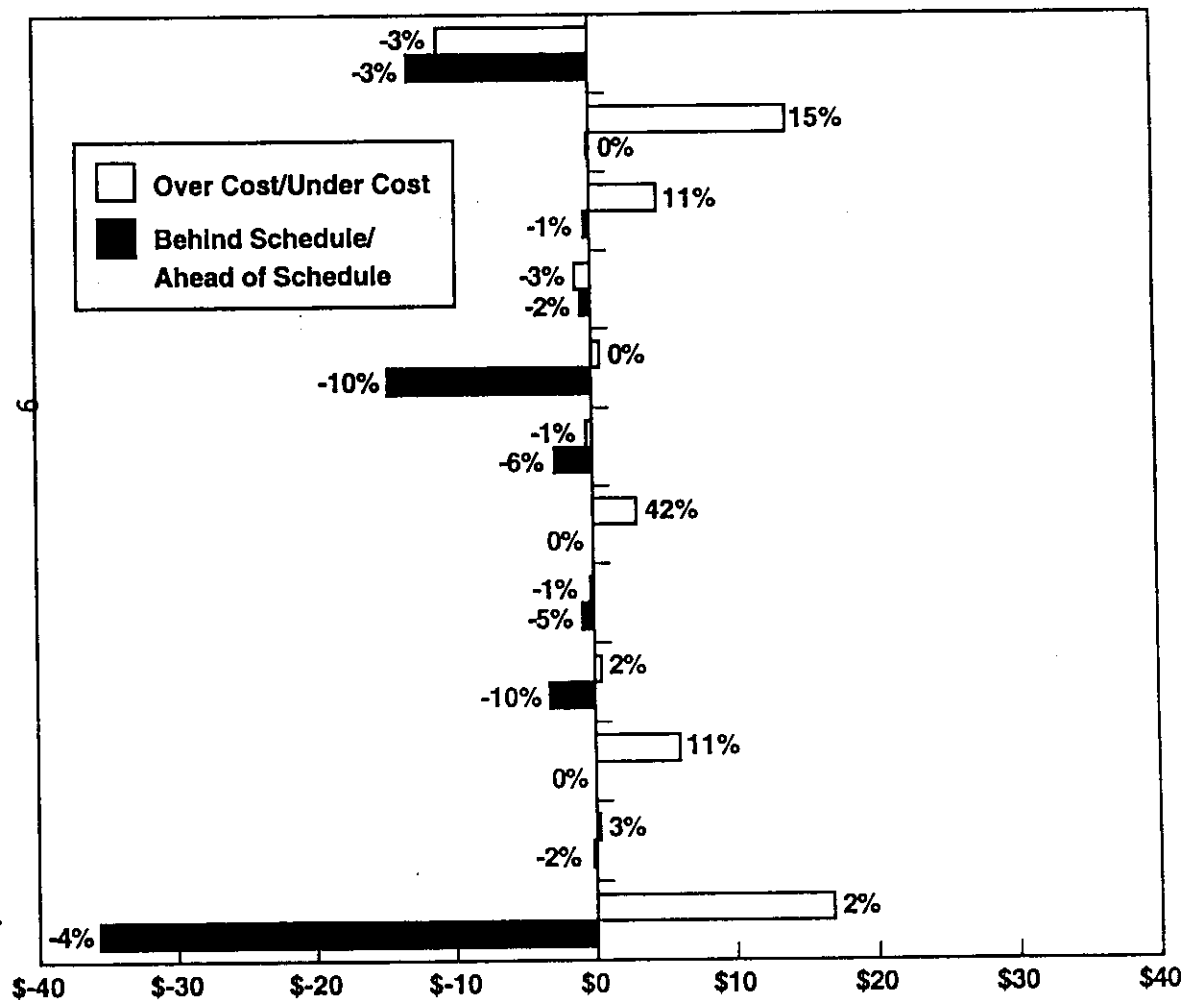
54.7

1.8.2/Planning Integration

9.5

Total EM 30

902.7



WMC-SP-0969-66

EM 40 Cost/Schedule Summary

Total Dollars

(Dollars in Millions)

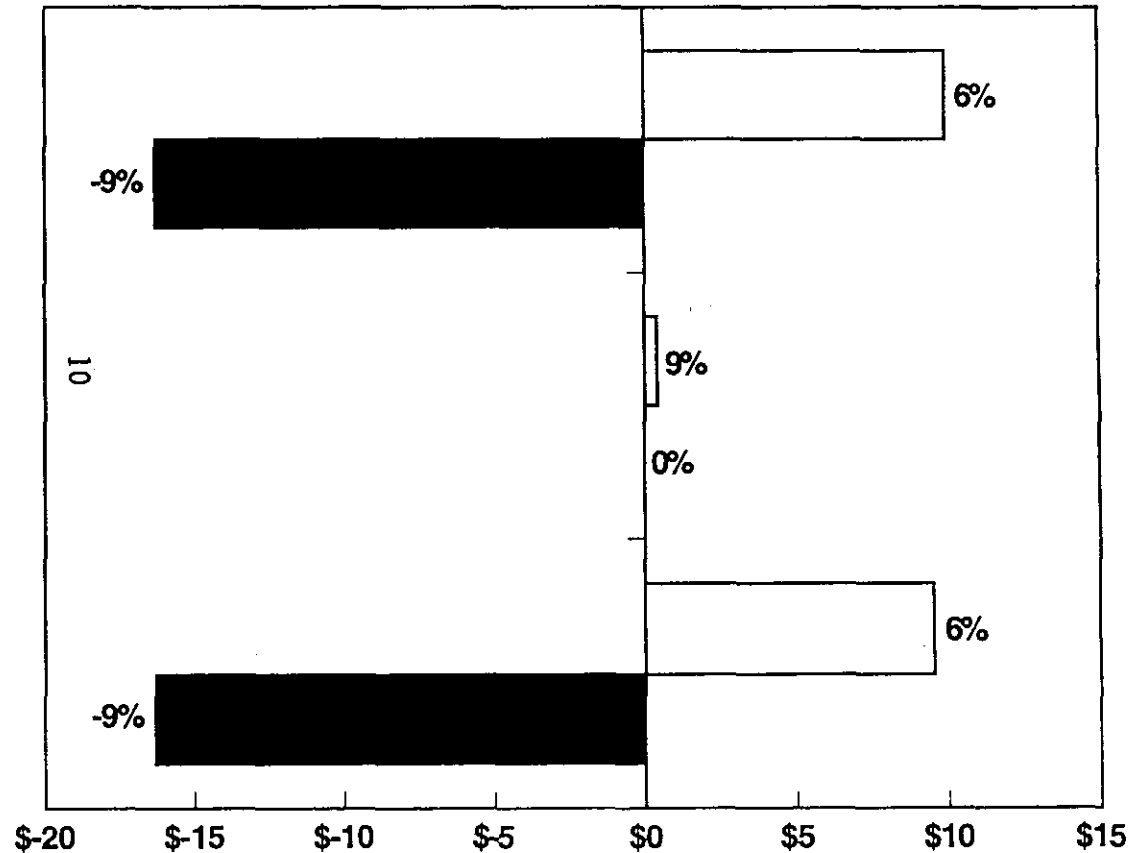
FYTD BCWS

Cost/Schedule through September 1996

2.0/Environmental Restoration 184.0

9.4/ER Program Direction 4.3

Total EM 40 188.3



Over Cost/Under Cost
Behind Schedule/Ahead of Schedule

WHC-SP-0969-66

EM 50 Cost/Schedule Summary

Total Dollars

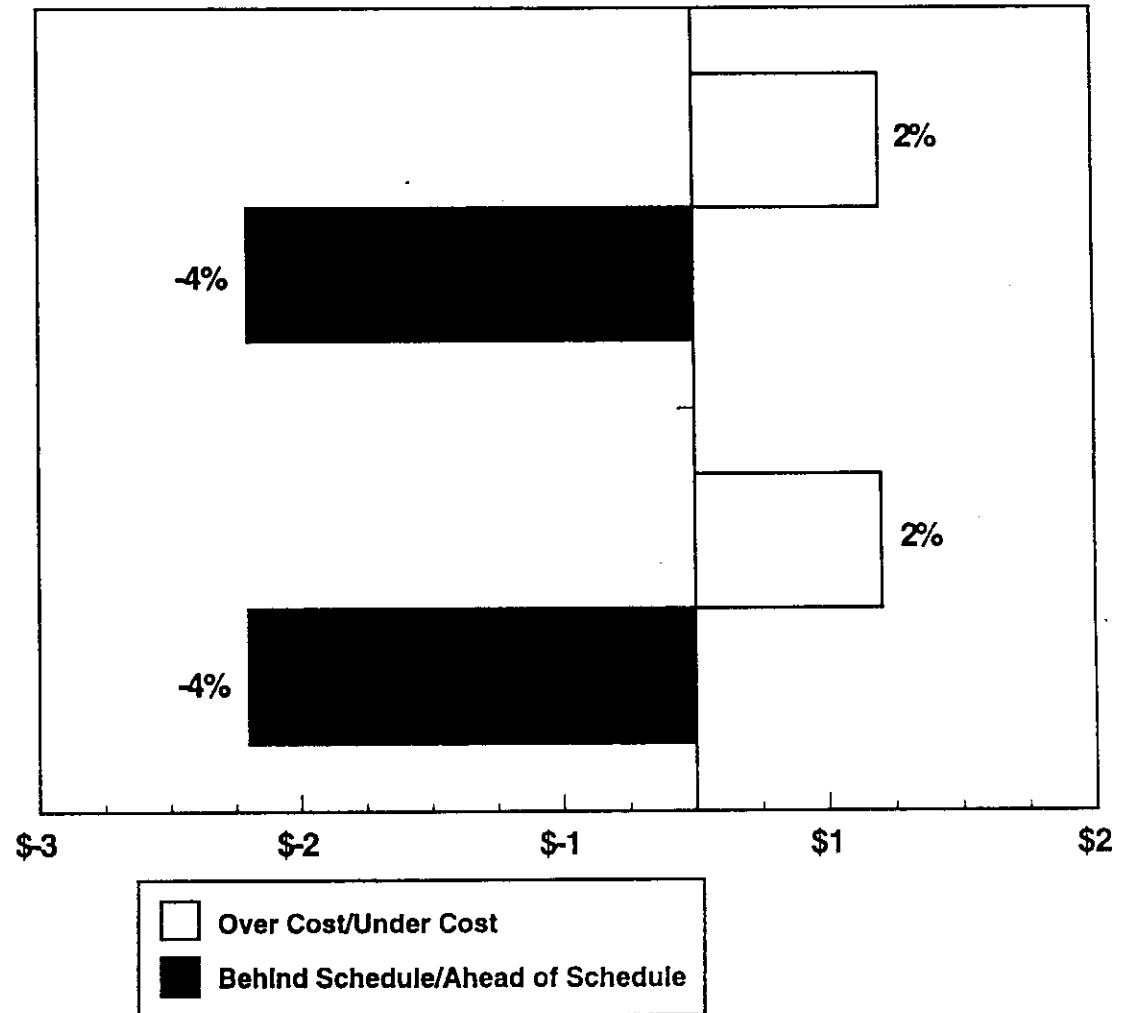
(Dollars in Millions)

FYTD BCWS

Cost/Schedule through September 1996

3.5/Technology Development 38.5

Total EM 50 38.5



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EM 60 Cost/Schedule Summary

Total Dollars

(Dollars in Millions)

FYTD BCWS Cost/Schedule through September 1996

7.1/Transition Projects

119.6

-2%

7.3/Advanced Reactor Transition

58.7

0%

7.4.10/RL Program Direction

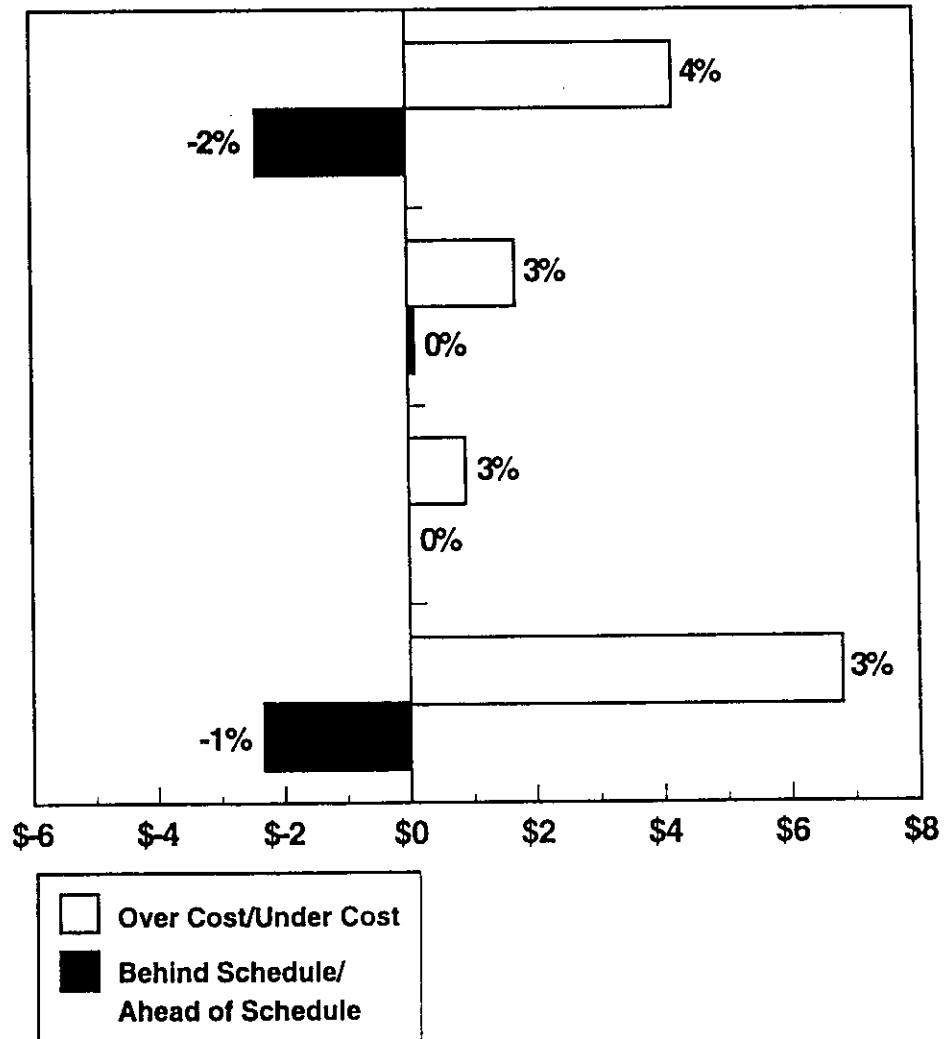
27.3

0%

Total EM 60

205.6

-1%

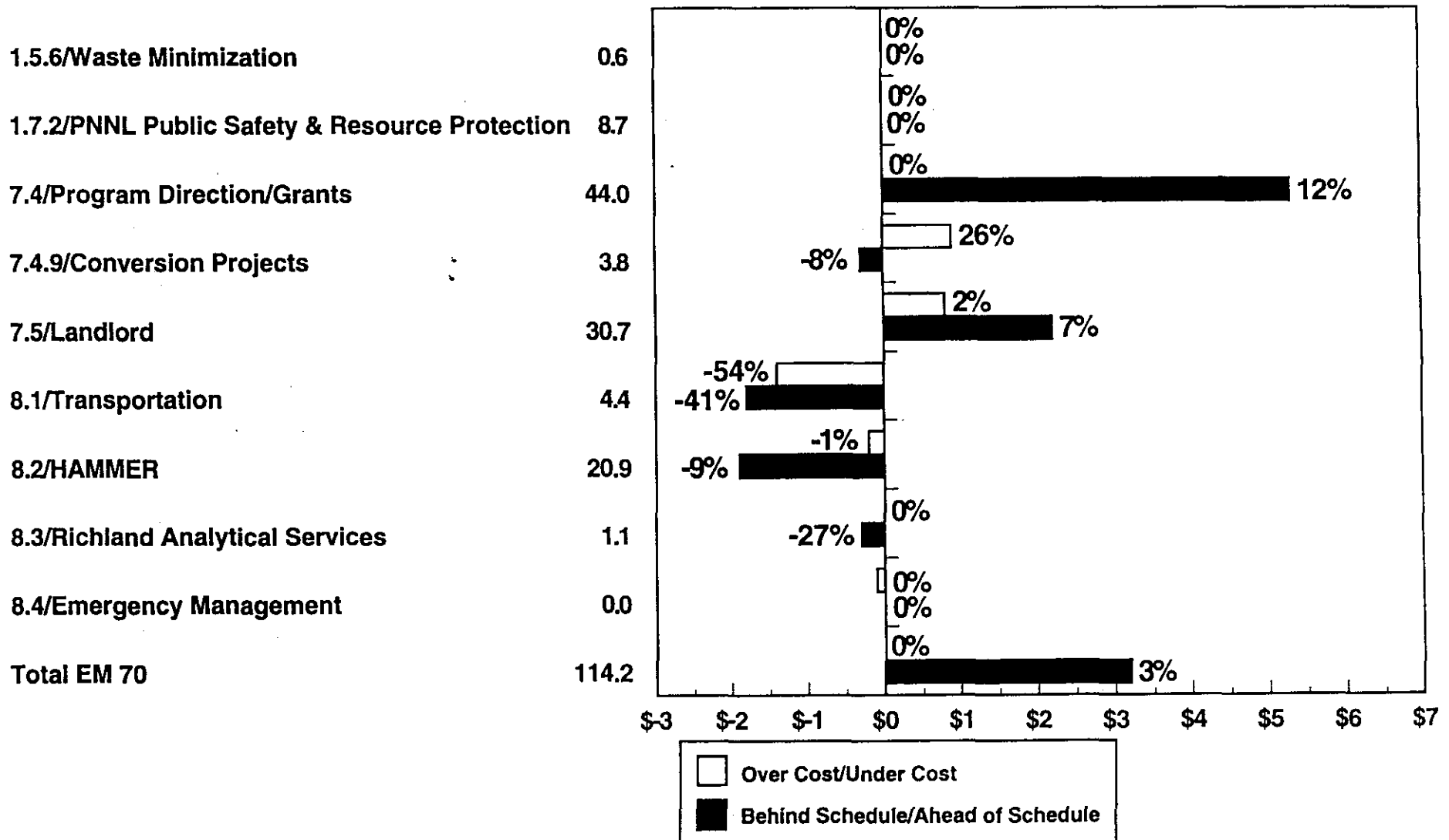


EM 70 Cost/Schedule Summary

Total Dollars

(Dollars in Millions)

FYTD BCWS Cost/Schedule through September 1996



WHC-SP-0969-66

TOTAL EM – ALL FUND TYPES

SEPTEMBER 1996

(\$ In Millions)

	Initial BCWS (9/30/95)	FYTD					FY Budget	BCWS CHANGE FROM PRIOR MONTH
		BCWS	BCWP	ACWP	SV	CV		
1.1/TWRS	494.0	421.6	408.6	419.4	(13.0)	(10.8)	421.6	(65.3)**
1.2.1/Solid Waste	85.3	91.9	91.6	77.7	(0.3)	13.9	91.9	(2.1)
1.2.2/Liquid Waste	39.2	43.0	42.6	37.8	(0.4)	4.8	43.0	(1.2)
1.3.1/Facility Operations	35.1	36.4	35.7	36.8	(0.7)	(1.1)	36.4	1.7
1.4/Spent Nuclear Fuels	136.0	142.0	127.4	126.8	(14.6)	0.6	142.0	(0.5)
1.5.1/Analytical Services	50.0	45.7	43.0	43.4	(2.7)	(0.4)	45.7	(1.1)
1.5.2/Environmental Support	6.4	7.3	7.3	4.2	0.0	3.1	7.3	0.1
1.5.3/RCRA Monitoring	18.8	17.2	16.4	16.6	(0.8)	(0.2)	17.2	(0.2)
1.7.1/Science & Tech Research	31.6	33.4	30.2	29.7	(3.2)	0.5	33.4	(0.7)
1.8.1/RL Program Direction	30.3	54.7	54.7	48.7	0.0	6.0	54.7	0.0
1.8.2/Planning Integration	12.0	9.5	9.3	9.0	(0.2)	0.3	9.5	0.3
TOTAL EM 30	938.7	902.7	866.8	850.1	(35.9)	16.7	902.7	(69.0)
2.0/Environmental Restoration	168.9	184.0	167.7	158.2	(16.3)	9.5	184.0	(3.0)
9.4/ER Program Direction	4.6	4.3	4.3	3.9	0.0	0.4	4.3	0.0
TOTAL EM 40	173.5	188.3	172.0	162.1	(16.3)	9.9	188.3	(3.0)
3.5/Technology Development	0.0	38.5	36.8	36.1	(1.7)	0.7	38.5	0.4
TOTAL EM 50	0.0	38.5	36.8	36.1	(1.7)	0.7	38.5	0.4
7.1/Transition Projects	126.1 *	119.6	117.2	113.0	(2.4)	4.2	119.6	0.6
7.3/Advanced Reactor Transition	52.6	58.7	58.8	57.1	0.1	1.7	58.7	2.6
7.4.10/RL Program Direction	21.7	27.3	27.3	26.4	0.0	0.9	27.3	0.0
TOTAL EM 60	200.4	205.6	203.3	196.5	(2.3)	6.8	205.6	3.2
1.5.6/Waste Minimization	0.6	0.6	0.6	0.6	0.0	0.0	0.6	(0.3)
1.7.2/PNNL Public Safety & Resource Prot.	8.8	8.7	8.7	8.7	0.0	0.0	8.7	(0.1)
7.4/Program Direction/Grants	46.6	44.0	49.3	49.3	5.3	0.0	44.0	(1.8)
7.4.9/Conversion Projects	2.0	3.8	3.5	2.6	(0.3)	0.9	3.8	0.4
7.5/Landlord	27.9	30.7	32.9	32.1	2.2	0.8	30.7	(0.3)
8.1/Transportation	4.1	4.4	2.6	4.0	(1.8)	(1.4)	4.4	(0.2)
8.2/HAMMER	24.3	20.9	19.0	19.2	(1.9)	(0.2)	20.9	0.0
8.3/Richland Analytical Services	0.0	1.1	0.8	0.8	(0.3)	0.0	1.1	0.0
8.4/Emergency Management	0.0	0.0	0.0	0.1	0.0	(0.1)	0.0	0.0
TOTAL EM 70	114.3	114.2	117.4	117.4	3.2	0.0	114.2	(2.3)
TOTAL EM	1,426.9	1,449.3	1,396.3	1,362.2	(53.0)	34.1	1,449.3	(70.7)

*Doesn't include \$20.7M of DP funding.

**TWRS Privatization set aside (\$68.0M) not included in FY BCWS.

EM EXPENSE COST PERFORMANCE

SEPTEMBER 1996

(\$ In Millions)

	BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	BCWS CHANGE FROM PRIOR MONTH
1.1/TWRS	373.8	361.6	369.2	(12.2)	(7.6)	373.8	(66.7)*
1.2.1/Solid Waste	68.5	68.3	55.9	(0.2)	12.4	68.5	(0.1)
1.2.2/Liquid Waste	30.1	29.2	27.8	(0.9)	1.4	30.1	(0.6)
1.3.1/Facility Operations	36.6	35.4	36.3	(1.2)	(0.9)	36.6	1.7
1.4/Spent Nuclear Fuels	92.3	90.1	90.9	(2.2)	(0.8)	92.3	(1.8)
1.5.1/Analytical Services	36.2	34.6	34.8	(1.6)	0.0	36.2	(0.7)
1.5.2/Environmental Support	7.3	7.3	4.2	0.0	3.1	7.3	0.1
1.5.3/RCRA Monitoring	15.8	14.9	15.2	(0.9)	(0.3)	15.8	0.0
1.7/Science & Tech Research	31.0	28.6	28.3	(2.4)	0.3	31.0	(0.7)
1.8.1/RL Program Direction	54.6	54.6	48.6	0.0	6.0	54.6	0.0
1.8.2/Planning Integration	9.3	9.1	8.8	(0.2)	0.3	9.3	0.3
TOTAL EM 30	755.5	733.7	719.8	(21.8)	13.9	755.5	(68.5)
2.0/Environmental Restoration	184.0	167.7	158.2	(16.3)	9.5	184.0	(3.0)
9.4/ER Program Direction	4.3	4.3	3.9	0.0	0.4	4.3	0.0
TOTAL EM 40	188.3	172.0	162.1	(16.3)	9.9	188.3	(3.0)
3.5/Technology Development	33.9	32.4	31.7	(1.5)	0.7	33.9	0.4
TOTAL EM 50	33.9	32.4	31.7	(1.5)	0.7	33.9	0.4
7.1/Transition Projects	116.1	114.7	109.8	(1.4)	4.9	116.1	1.2
7.3.1/Advanced Reactor Transition	58.0	58.0	56.3	0.0	1.7	58.0	2.6
7.4.10/RL Program Direction	27.1	27.1	26.2	0.0	0.9	27.1	0.0
TOTAL EM 60	201.2	199.8	192.3	(1.4)	7.5	201.2	3.8
1.5.6/Waste Minimization	0.6	0.6	0.6	0.0	0.0	0.6	(0.3)
1.7.2/PNNL Public Safety & Resource Prot	8.7	8.7	8.7	0.0	0.0	8.7	(0.1)
7.4/Program Direction/Grants	44.0	49.3	49.3	5.3	0.0	44.0	(1.8)
7.4.9/Conversion Projects	3.8	3.5	2.6	(0.3)	0.9	3.8	0.4
7.5/Landlord	11.1	10.7	10.6	(0.4)	0.1	11.1	0.1
8.1/Transportation	4.2	2.4	3.9	(1.8)	(1.5)	4.2	(0.2)
8.2/HAMMER	7.8	7.7	7.4	(0.1)	0.3	7.8	0.1
8.3/Richland Analytical Services	1.1	0.8	0.8	(0.3)	0.0	1.1	0.0
8.4/Emergency Management	0.0	0.0	0.1	0.0	(0.1)	0.0	0.0
TOTAL EM 70	81.3	83.7	84.0	2.4	(0.3)	81.3	(1.8)
TOTAL EM EXPENSE	1,260.2	1,221.6	1,189.9	(38.6)	31.7	1,260.2	(69.1)

*TWRS Privatization set aside (\$68.0M) was not included in the FY BCWS.

EM CENRTC PERFORMANCE

SEPTEMBER 1996

(\$ In Millions)

	FYTD					FY BUDGET	CHANGE FROM PRIOR MONTH
	BCWS	BCWP	ACWP	SV	CV		
1.1/TWRS	22.4	17.2	24.5	(5.2)	(7.3)	22.4	0.0
1.2.1/Solid Waste	1.2	2.6	2.5	1.4	0.1	1.2	0.2
1.2.2/Liquid Waste	0.1	0.1	0.1	0.0	0.0	0.1	(0.6)
1.3/Facility Operations	(0.2)	0.3	0.5	0.5	(0.2)	(0.2)	0.0
1.4/Spent Nuclear Fuels	6.7	5.3	3.9	(1.4)	1.4	6.7	1.3
1.5.1/Analytical Services	2.0	2.6	3.0	0.6	(0.4)	2.0	0.2
1.5.2/Environmental Support	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.5.3/RCRA Monitoring	0.9	1.1	1.1	0.2	0.0	0.9	(0.2)
1.7.1/Science & Tech Research	1.6	0.3	0.3	(1.3)	0.0	1.6	0.0
1.8.1/RL Program Direction	0.1	0.1	0.1	0.0	0.0	0.1	0.0
1.8.2/Planning Integration	0.2	0.2	0.2	0.0	0.0	0.2	0.0
TOTAL EM 30	35.0	29.8	36.2	(5.2)	(6.4)	35.0	0.9
2.0/Environmental Restoration	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9.4/ER Program Direction	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL EM 40	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.5/Technology Development	4.6	4.4	4.4	(0.2)	0.0	4.6	0.0
TOTAL EM 50	4.6	4.4	4.4	(0.2)	0.0	4.6	0.0
7.1/Transition Projects	3.1	2.1	2.8	(1.0)	(0.7)	3.1	(0.4)
7.3.1/Advanced Reactor Transition	0.5	0.6	0.4	0.1	0.2	0.5	0.0
7.4.10/RL Program Direction	0.2	0.2	0.2	0.0	0.0	0.2	0.0
TOTAL EM 60	3.8	2.9	3.4	(0.9)	(0.5)	3.8	(0.4)
1.5.6/Waste Minimization	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.7.2/PNNL Public Safety & Resource Prot.	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.4/Program Direction	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.4.9/Conversion Projects	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.5 Landlord	5.3	6.1	5.2	0.8	0.9	5.3	(0.3)
8.1/Transportation	0.2	0.2	0.1	0.0	0.1	0.2	0.0
8.2/HAMMER	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.3/Richland Analytical Services	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.4/Emergency Management	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL EM 70	5.5	6.3	5.3	0.8	1.0	5.5	(0.3)
TOTAL EM CENRTC	48.9	43.4	49.3	(5.5)	(5.9)	48.9	0.2

EM GPP/LINE ITEM PERFORMANCE

SEPTEMBER 1996

(\$ In Millions)

	BCWS	BCWP	FYTD ACWP	SV	CV	FY BUDGET	BCWS CHANGE FROM PRIOR MONTH
1.1/TWRS	25.4	29.8	25.7	4.4	4.1	25.4	1.4
1.2.1/Solid Waste	22.2	20.7	19.3	(1.5)	1.4	22.2	(2.2)
1.2.2/Liquid Waste	12.8	13.3	9.9	0.5	3.4	12.8	0.0
1.3.1/Facility Operations	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.4/Spent Nuclear Fuels	43.0	32.0	32.0	(11.0)	0.0	43.0	0.0
1.5.1/Site Support	7.5	5.8	5.8	(1.7)	0.0	7.5	(0.6)
1.5.2/Environmental Support	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.5.3/RCRA Monitoring	0.5	0.4	0.3	(0.1)	0.1	0.5	0.0
1.7.1/Research	0.8	1.3	1.1	0.5	0.2	0.8	0.0
1.8.1/RL Program Direction	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.8.2/Planning Integration	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL EM 30	112.2	103.3	94.1	(8.9)	9.2	112.2	(1.4)
2.0/Environmental Restoration	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9.4/ER Program Direction	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL EM 40	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.5/Technology Development	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL EM 50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.1/Transition Projects	0.4	0.4	0.4	0.0	0.0	0.4	(0.2)
7.3.1/Advanced Reactor Transition	0.2	0.2	0.4	0.0	(0.2)	0.2	0.0
7.4.10/RL Program Direction	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL EM 60	0.6	0.6	0.8	0.0	(0.2)	0.6	(0.2)
1.5.6/Waste Minimization	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.7.2/PNNL Public Safety & Resource Prot	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.4/Program Direction/Grants	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.4.9/Conversion Projects	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.5/Landlord	14.3	16.1	16.3	1.8	(0.2)	14.3	(0.1)
8.1/Transportation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.2/HAMMER	13.1	11.3	11.8	(1.8)	(0.5)	13.1	(0.1)
8.3/Richland Analytical Services	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.4/Emergency Management	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL EM 70	27.4	27.4	28.1	0.0	(0.7)	27.4	(0.2)
TOTAM EM GP/LINE ITEM	140.2	131.3	123.0	(8.9)	8.3	140.2	(1.8)

TWRS – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

		BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS BCWS	FY BCWS CHANGE FROM PRIOR MONTH
1200-0	Program Management	45.5	44.9	38.8	(0.6)	6.1	45.5	0.0
1290-0	TWRS – Privatization	0.0	0.0	0.0	0.0	0.0	0.0	(68.0)
1100-0	TF Ops and Maintenance	143.1	138.9	145.2	(4.2)	(6.3)	143.1	0.8
1100-1	W-314 Tank Farm MSA Upgrade	9.5	9.5	9.5	0.0	0.0	9.5	0.0
1110-0	Safety Issue Resolution	45.2	36.9	46.6	(8.3)	(9.7)	45.2	0.0
1120-0	TF Upgrades	1.2	2.1	1.2	0.9	0.9	1.2	0.0
1120-1	TF Rad Support Facility	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1120-2	TF Vent Upgrades	8.5	7.1	8.0	(1.4)	(0.9)	8.5	0.1
1120-4	Cross Site Transfer System	14.7	15.0	15.0	0.3	0.0	14.7	2.3
1120-6	TF Upgrades Rest/Safe Operations	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1120-7	Aging Waste Transfer Lines	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1130-0	Waste Characterization	85.2	84.6	85.7	(0.6)	(1.1)	85.2	0.0
1210-0	Waste Retrieval	10.3	8.7	7.7	(1.6)	1.0	10.3	0.0
1210-2	101-AZ Retrieval System Project	2.0	3.9	6.8	1.9	(2.9)	2.0	(0.9)
1210-3	Initial Tank Retrieval System	7.2	6.9	3.8	(0.3)	3.1	7.2	0.0
1210-4	106C Sluicing	20.8	19.8	25.2	(1.0)	(5.4)	20.8	(1.2)
1220-0	Waste Pretreatment	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1230-0	LLW Disposal	17.7	17.6	17.3	(0.1)	0.3	17.7	1.6
1240-0	HLW Immobilization	5.6	5.5	5.3	(0.1)	0.2	5.6	0.0
1240-1	HLW Disposal	0.0	2.1	1.6	2.1	0.5	0.0	0.0
1250-0	Storage and Disposal	5.1	5.1	5.1	0.0	0.0	5.1	0.0
1260-3	Waste Rem Facility Imp	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1280-0	MWTF	0.0	0.0	(3.4)	0.0	3.4	0.0	0.0
	TOTAL	421.6	408.6	419.4	(13.0)	(10.8)	421.6	(65.3)

SOLID WASTE – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
1.2.1.1	2200-0	Solid Waste	34.4	34.7	27.4	0.3	7.3	34.4	(0.2)
1.2.1.4	2200-1	Waste Storage & Infrastructure	8.1	7.2	6.8	(0.9)	0.4	8.1	0.0
1.2.1.5	2200-2	Waste Retrieval	0.0	0.0	0.1	0.0	(0.1)	0.0	(1.6)
1.2.1.2	2220-1	WRAP Module (99 D-171)	22.0	21.3	18.9	(0.7)	2.4	22.0	(0.0)
1.2.1.3	2230-1	WRAP Module 2A	0.0	(0.1)	0.4	(0.1)	(0.5)	0.0	(0.7)
1.2.1.7	2320-0	Waste & Decontamination	25.0	26.1	22.2	1.1	3.9	25.0	0.3
1.2.1.9	2320-2	T Plant Secondary Containment	2.4	2.4	1.9	0.0	0.5	2.4	0.1
TOTAL			91.9	91.6	77.7	(0.3)	13.9	91.9	(2.1)

LIQUID EFFLUENTS – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
1.2.2.1	2300-0	Liquid Effluents	29.9	29.1	27.8	(0.8)	1.3	29.9	(1.3)
1.2.2.1.5	2300-1	Phase II Streams Project W-252	3.9	3.8	3.6	(0.1)	0.2	3.9	0.1
1.2.2.2	2310-1	HEC C-018 ETF	9.2	9.7	6.4	0.5	3.3	9.2	0.0
1.2.2.1.9	2330-0	340 Facility Secondary Containment	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL			43.0	42.6	37.8	(0.4)	4.8	43.0	(1.2)

FACILITY OPS – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
1.3.1.7	4190-0	B Plant/WESF	33.5	35.6	34.2	2.1	1.4	33.5	0.5
1.3.1.7.4.3	4190-1	B Plant Safety Ventilation Upgrade	0.2	0.1	0.2	(0.1)	(0.1)	0.2	0.0
1.3.1.7.5	4195-0	Cesium Capsule Recovery Program	2.7	2.7	2.4	0.0	0.3	2.7	1.2
		TOTAL	36.4	38.4	36.8	2.0	1.6	36.4	1.7

ANALYTICAL SVCS – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
1.5.1.4	7100-0	Laboratory Operations & Upgrades	37.3	36.3	36.7	(1.0)	(0.4)	37.3	(0.5)
1.5.1.6	7100-2	Radioactive Waste Transfer	6.0	4.3	4.3	(1.7)	0.0	6.0	(0.5)
1.5.1.7	7100-3	219-S Double Containment Upgrade	2.1	2.1	2.1	0.0	0.0	2.1	(0.1)
1.5.1.2	7110-0	AS New Facility Planning	0.3	0.3	0.3	0.0	0.0	0.3	0.0
		TOTAL	45.7	43.0	43.4	(2.7)	(0.4)	45.7	(1.1)

HEMP – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
1.5.2.1	7330-0	HEMP	7.3	7.3	6.4	0.0	0.9	7.3	0.1
1.5.2.3	7360-0	Environmental Support Inventories Mgmt	0.0	0.0	(2.2)	0.0	2.2	0.0	0.0
TOTAL			7.3	7.3	4.2	0.0	3.1	7.3	0.1

RCRA – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
1.5.3.1	7340-0	RCRA & Operational Monitoring	16.4	15.9	16.2	(0.5)	(0.3)	16.4	(0.2)
1.5.3.2	7340-1	RCRA Groundwater Well Installation	0.8	0.5	0.4	(0.3)	0.1	0.8	0.0
TOTAL			17.2	16.4	16.6	(0.8)	(0.2)	17.2	(0.2)

RESEARCH – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
1.7.1.1.1	8400-0	Hanford WM Science & Tech (Defense)	15.0	13.0	13.1	(2.0)	(0.1)	15.0	(0.5)
1.7.1.1.2	8410-0	Hanford WM Science & Tech (Non-Def)	17.6	15.9	15.5	(1.7)	0.4	17.6	(0.2)
1.7.1.1.3.2	8410-2	329 Building Compliance (PNL)	0.8	1.3	1.0	0.5	0.3	0.8	0.0
1.7.1.2.2	8430-0	Cor. Act. – Science & Tech (Non-Def)	0.0	0.0	0.1	0.0	(0.1)	0.0	0.0
		TOTAL	33.4	30.2	29.7	(3.2)	0.5	33.4	(0.7)

RL PROGRAM DIRECTION – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1995

(\$ In Millions)

			(IN MILLIONS)							FY BCWS	
			BCWS	BCWP	FYTD ACWP	SV	% SV	CV	% CV	FY BCWS	CHANGE FROM PRIOR MONTH
1.8.1.7	103-0	RL Field Support – WM	26.8	26.8	25.4	0.0	0%	1.4	5%	26.8	11.7
1.8.1.1	3031-1	Program Direction	27.8	27.8	23.2	0.0	0%	4.6	17%	27.8	5.6
TOTAL			54.6	54.6	48.6	0.0	0%	6.0	11%	54.6	17.3

ER – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
2.1.1	3010-0	RARA/USTS	4.1	4.1	3.0	0.0	1.1	4.1	(0.1)
2.1.10	3200-0	200 BP	0.9	0.9	0.8	0.0	0.1	0.9	0.0
2.1.12	3210-0	200 PO	0.8	0.8	0.7	0.0	0.1	0.8	0.0
2.1.16	3230-0	200 UP	4.2	4.1	3.4	(0.1)	0.7	4.2	(0.1)
2.1.17	3235-0	200 ZP	13.0	11.7	12.3	(1.3)	(0.6)	13.0	1.1
2.1.2	3020-0	RCRA Closures	1.7	1.7	1.6	0.0	0.1	1.7	(0.4)
2.1.22	3300-0	300 FF	3.6	3.4	2.4	(0.2)	1.0	3.6	(0.1)
2.1.23	3390-0	1100 EM	0.2	0.2	(0.5)	0.0	0.7	0.2	0.0
2.1.3	3000-0	SST Closures	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1.4	3100-0	100 DR	3.1	2.9	2.6	(0.2)	0.3	3.1	0.0
2.1.5	3105-0	100 BC	10.3	9.6	9.9	(0.7)	(0.3)	10.3	(0.1)
2.1.6	3110-0	100 KR	4.3	2.3	2.0	(2.0)	0.3	4.3	0.1
2.1.7	3115-0	100 FR	1.0	0.5	0.4	(0.5)	0.1	1.0	(0.1)
2.1.8	3120-0	100 HR	10.3	7.9	8.1	(2.4)	(0.2)	10.3	0.0
2.1.9	3125-0	100 NR	9.6	8.4	8.4	(1.2)	0.0	9.6	0.0
2.2.1	3500-0	Asbestos Abatement	1.8	1.7	2.0	(0.1)	(0.3)	1.8	0.0
2.2.2	3150-0	100 Area D&D	15.6	14.6	14.1	(1.0)	0.5	15.6	(0.1)
2.2.3	3520-0	200 Area D&D	7.4	6.8	6.6	(0.6)	0.2	7.4	(0.1)
2.2.4	8415-0	300 Area D&D	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2.5	3600-0	N Reactor	25.1	23.5	23.5	(1.6)	0.0	25.1	(2.1)
2.3.1	3400-0	PM & Support Remedial Actions	32.8	30.6	28.3	(2.2)	2.3	32.8	(0.5)
2.3.2	3410-0	PM & Support – COE & RL	12.3	11.1	9.6	(1.2)	1.5	12.3	(0.1)
2.4.1	3800-0	Facility Surveillance & Maintenance	0.1	0.1	0.1	0.0	0.0	0.1	0.0
2.5.1	3700-0	Disposal Facility	21.8	20.8	18.9	(1.0)	1.9	21.8	(0.4)
TOTAL			184.0	167.7	158.2	(16.3)	9.5	184.0	(3.0)

FACILITY TRANSITION – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
7.1.1	6622-0	PUREX Plant/UO3	44.3	45.8	39.1	1.5	6.7	44.3	0.2
7.1.2	6623-0	300 Area Fuel Supply Shutdown	6.0	4.0	3.9	(2.0)	0.1	6.0	0.1
7.1.3	6624-0	PFP	64.2	62.6	65.1	(1.6)	(2.5)	64.2	0.2
7.1.3.6.4	6625-0	New Facility Planning	0.3	0.3	0.5	0.0	(0.2)	0.3	0.0
7.1.6	6620-0	TRP & EM	4.8	4.5	4.4	(0.3)	0.1	4.8	0.1
TOTAL			119.6	117.2	113.0	(2.4)	4.2	119.6	0.6

ADV. REACTOR TRANSITION – COST PERFORMANCE BY ADS (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
7.3.1.1	6640-0	FFTF	46.6	46.6	45.3	0.0	1.3	46.6	2.1
7.3.1.3	6641-0	Nuclear Energy Legacies	4.6	4.6	4.9	0.0	(0.3)	4.6	0.1
7.3.1.2	6642-0	FFTF Shutdown Construction	5.2	5.4	4.6	0.2	0.8	5.2	0.3
7.3.1.4	6643-0	PRTR/309 Building	2.3	2.2	2.3	(0.1)	(0.1)	2.3	0.1
TOTAL			58.7	58.8	57.1	0.1	1.7	58.7	2.6

MISC RL ADSs – COST PERFORMANCE (ALL FUND TYPES)

SEPTEMBER 1996

(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS BCWS	FY BCWS CHANGE FROM PRIOR MONTH
7.4.11	6695-0	Env Support – Misc Activities	1.0	1.1	1.1	0.1	0.0	1.0	0.0
7.4.2	6690-0	Yakama Indian Nation	0.1	0.1	0.1	0.0	0.0	0.1	0.0
7.4.3	6691-0	Nez Perce Indian Nation	0.7	0.7	0.7	0.0	0.0	0.7	0.1
7.4.4	6692-0	Umatilla Indian Nation	0.1	0.1	0.1	0.0	0.0	0.1	0.0
7.4.5	6694-0	Tri-Party Agreement State Funding	3.5	4.4	4.4	0.9	0.0	3.5	(0.9)
7.4.6	6693-0	State of Oregon – Hanford Oversight	0.7	0.7	0.7	0.0	0.0	0.7	0.2
7.4.7	6604-0	RL Public Support – LL	1.5	1.7	1.7	0.2	0.0	1.5	(0.1)
7.4.8	6603-0	Program Support – FT	36.4	40.5	40.5	4.1	0.0	36.4	(1.1)
TOTAL			44.0	49.3	49.3	5.3	0.0	44.0	(1.8)

LANDLORD – ALL FUND TYPES COST PERFORMANCE BY ADS

SEPTEMBER 1996

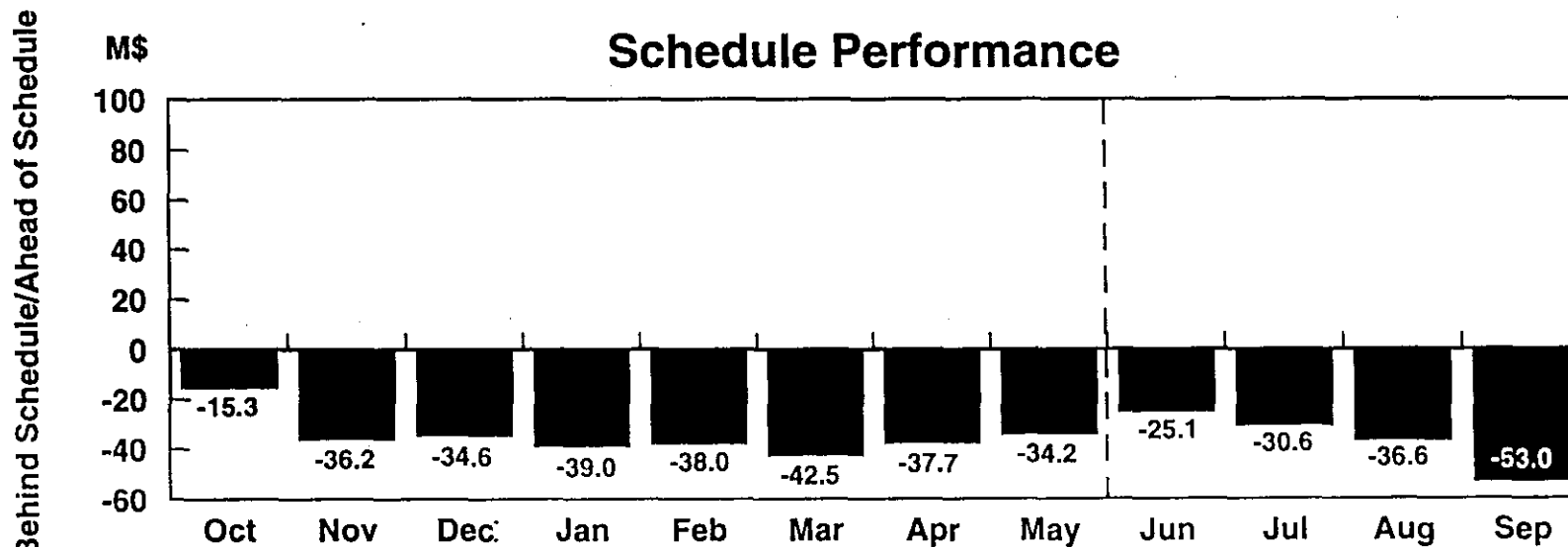
(\$ In Millions)

			BCWS	BCWP	FYTD ACWP	SV	CV	FY BCWS	FY BCWS CHANGE FROM PRIOR MONTH
7.5.1	6660-0	Program Integration	2.6	2.6	2.8	0.0	(0.2)	2.6	0.2
7.5.2	6665-0	Expense Funded Projects	7.2	6.8	6.7	(0.4)	0.1	7.2	(0.1)
7.5.3	6670-0	Capital Equipment	5.3	6.1	5.2	0.8	0.9	5.3	(0.3)
7.5.4	6675-0	General Plant Projects	2.4	2.8	2.8	0.4	0.0	2.4	0.1
7.5.5	6680-0	Line Items	0.5	0.5	0.5	0.0	0.0	0.5	0.0
7.5.5.4	6680-2	200 E Stm Sys Rehab, Phase II, 92-D-186	0.3	0.2	0.2	(0.1)	0.0	0.3	0.0
7.5.5.5	6680-3	Landlord Prgm Saf. Comp., Phase I, 90-D-175	4.8	5.1	4.9	0.3	0.2	4.8	(0.0)
7.5.5.6	6680-4	300 Area Process Sewer Piping, 94-D-412	4.0	4.1	4.1	0.1	0.0	4.0	0.0
7.5.5.7	6680-5	Hanford Infrastructure UST, 92-D-184	0.0	0.0	0.5	0.0	(0.5)	0.0	0.0
7.5.5.11	6680-9	300 A Elec Dis Conv & Saf Impr., Phase I, 91-D-175	1.3	2.1	1.7	0.8	0.4	1.3	0.0
7.5.5.12	6680-10	300 A Elec Dis Conv & Saf Imp, Phase II, 92-D-187	1.3	1.1	0.8	(0.2)	0.3	1.3	(0.2)
7.5.5.13	6680-11	324 Compliance Renov, 95-D-454	0.4	0.8	1.0	0.4	(0.2)	0.4	0.0
7.5.5.14	6680-12	325 Compliance Renov, 93-D-184	0.6	0.7	0.9	0.1	(0.2)	0.6	0.0
7.5.5.15	6680-13	200 Area San Sewer, 96-D-465	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.5.5.16	6680-14	Hanford Fire Department Fac, 96-D-466	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL			30.7	32.9	32.1	2.2	0.8	30.7	(0.3)

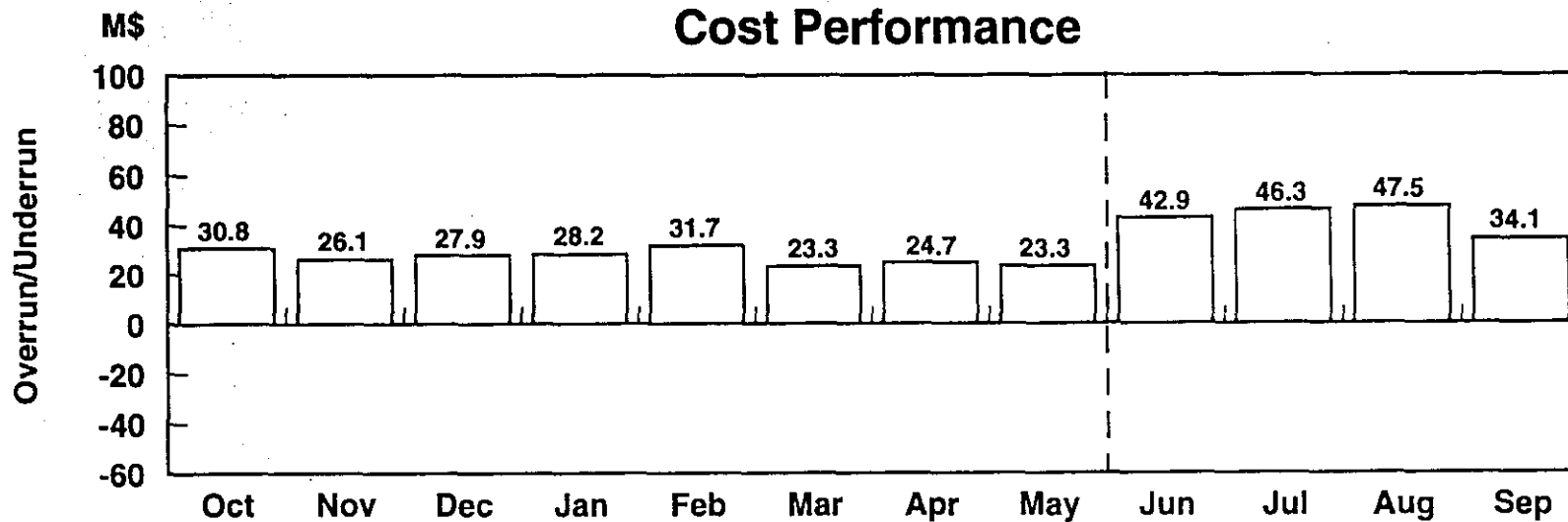
WHC-SP-0969-66

Hanford Operations

Schedule Performance



Cost Performance



Direction was received from DOE-HQ in June to no longer include the DOE-HQ funded activities as a part of Hanford's baseline reporting

SCHEDULE VARIANCE

- Hanford schedule performance remains unfavorable

September 1996	(-\$53.0M; 4%)*
August 1996	(-\$36.6M; 3%)*
July 1996	(-\$30.6M; 3%)*
June 1996	(-\$25.1M; 3%)*
May 1996	(-\$34.2M; 4%)
April 1996	(-\$37.7M; 5%)
March 1996	(-\$42.5M; 6%)
February 1996	(-\$38.0M; 7%)
January 1996	(-\$39.0M; 9%)
December 1995	(-\$34.6M; 11%)
November 1995	(-\$36.2M; 18%)
October 1995	(-\$15.3M; 15%)

- The major contributors to the schedule variance are EM-30 (-\$35.9M) and EM-40 (-\$16.3M).
 - EM-30's unfavorable schedule variance is attributed to TWRS (-\$13.0M), Spent Nuclear Fuel ([SNF]; -\$14.6M), Analytical Services (-\$2.7M), and Research (-\$3.2M).

*Direction was received from DOE-HQ in June to no longer include the DOE-HQ funded activities as a part of Hanford's baseline reporting.

SCHEDULE VARIANCE (Continued)

- **The placement of flammable gas administrative controls impacted TWRS deliverables. The major contributors to the TWRS unfavorable schedule variance are delays in tank farm operations (-\$4.4M ADSs 1100-0/1120-X); safety issue resolution (-\$8.3M; ADS 1110-0); and, 106-C sluicing (-\$1.0M; ADS 1210-4). These are offset by favorable schedule variances in High-Level Waste Disposal (ADS 1240-X), Tank Farm Upgrades (ADS 1120-0), and Waste Retrieval System Project (ADS 1210-X).**
- **The SNF schedule variance is attributed to delays in characterization activities; potable water engineering/inspection and construction; sludge removal process/loadout system design; fuel removal system manipulators procurement and safety analysis activities; and other fuel NAC-1 activities (\$-14.6M; ADS 4110-0).**
- **The Analytical Services unfavorable schedule variance is associated with delays in the 222-S Laboratory facility life extension upgrades design/construction activities and the Sample Waste Return Program (-\$2.7M; ADS 7100-X).**
- **The Research unfavorable schedule variance is primarily due to continuing delays in the 324 Building B-Cell Safety Cleanup Project. Effort was focused on shipping special case waste to PUREX to take advantage of a limited window of opportunity. This action slowed other in-cell work on the Project. Additional delays encountered with NAC cask procurement; awaiting final identification of modifications needed on cask (-\$3.2M; ADS 8410-0).**

SCHEDULE VARIANCE (Continued)

- EM-40's unfavorable schedule variance (-\$16.3M) is primarily attributed to delayed award of capital equipment and construction contracts (work is planned for FY 1997; fiscal year carryover funds have been requested), N-Basin work delays, and less than budgeted remedial action design and assessment work.

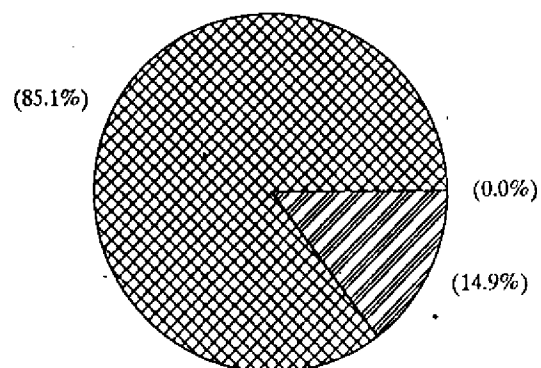
COST VARIANCE

- Hanford cost performance continued to underrun and is attributed to process improvements/efficiencies, restructuring/rightsizing, and efficient use of resources.

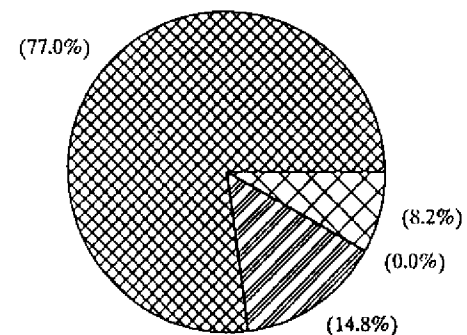
September 1996	(+ \$34.1M; 2%)*
August 1996	(+ \$47.5M; 4%)*
July 1996	(+ \$46.3M; 4%)*
June 1996	(+ \$42.9M; 4%)*
May 1996	(+ \$23.3M; 3%)
April 1996	(+ \$24.7M; 3%)
March 1996	(+ \$23.3M; 4%)
February 1996	(+ \$31.7M; 7%)
January 1996	(+ \$28.2M; 7%)*
December 1995	(+ \$27.9M; 10%)
November 1995	(+ \$26.1M; 16%)
October 1995	(+ \$30.8M; 37%)

*Direction was received from DOE-HQ in June to no longer include the DOE-HQ funded activities as a part of Hanford's baseline reporting.


FYTD MILESTONE STATUS – SEPTEMBER 1996
– ENFORCEABLE AGREEMENT –




FYTD MILESTONE STATUS – AUGUST 1996
– ENFORCEABLE AGREEMENT –



 % EARLY

 % ON SCH.

 % COMP. LATE

 % OVERDUE

FY 1996 MILESTONE STATUS – ENFORCEABLE AGREEMENT

SEPTEMBER 1996

	Fiscal – Year – To – Date				Remaining Scheduled			Total FY 1996
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	
1.1/TWRS	15	0	0	0	0	0	0	15
1.2/Solid & Liquid Waste	2	1	0	0	0	0	0	3
1.3/Facility Operations	0	1	0	0	0	0	0	1
1.4/Spent Nuclear Fuel	1	0	0	0	0	0	0	1
1.5/Site Support (excludes Waste Min)	15	6	0	0	0	0	0	21
1.7.1/Science & Tech Research	2	0	0	0	0	0	0	2
1.8.1/RL Program Direction	0	0	0	0	0	0	0	0
1.8.2/Planning Integration	1	0	0	0	0	0	0	1
TOTAL EM 30	36	8	0	0	0	0	0	44
2.0/Environmental Restoration	18	2	0	0	0	0	0	20
TOTAL EM 40	18	2	0	0	0	0	0	20
3.5/Technology Development Support	0	0	0	0	0	0	0	0
TOTAL EM 50	0	0	0	0	0	0	0	0
7.1/Transition Projects	3	0	0	0	0	0	0	3
7.3/Advanced Reactor Transition	0	0	0	0	0	0	0	0
7.4.10/RL Program Direction	0	0	0	0	0	0	0	0
TOTAL EM 60	3	0	0	0	0	0	0	3
1.5.6/Waste Minimization	0	0	0	0	0	0	0	0
1.7.2/PNNL Public Safety & Resource Prot.	0	0	0	0	0	0	0	0
7.4/Program Direction/Grants	0	0	0	0	0	0	0	0
7.4.9/Economic Transition	0	0	0	0	0	0	0	0
7.5/Landlord	0	0	0	0	0	0	0	0
8.1/Transportation	0	0	0	0	0	0	0	0
8.2/HAMMER	0	0	0	0	0	0	0	0
8.3/Richland Analytical Services	0	0	0	0	0	0	0	0
8.4/Emergency Management	0	0	0	0	0	0	0	0
TOTAL EM 70	0	0	0	0	0	0	0	0
TOTAL EM ENFORCEABLE AGREEMENT MILESTONES	57	10	0	0	0	0	0	67
Complete %	85%	15%	0%	0%				
Remain %								

NOTE: Enforceable Agreement milestones are defined as Tri-Party Agreement and Consent Order Milestones.

Prior Year delinquent enforceable agreement milestones completed in FY 1996 are not reflected in the numbers.

MILESTONE EXCEPTIONS - ENFORCEABLE AGREEMENT MILESTONES

WBS	TYPE	MILESTONE	BASELINE DATE	FORECAST COMP.	CAUSE/IMPACT/RECOVERY PLAN
DUE BUT NOT COMPLETE					
		None.			

FORECAST LATE

None.